

TRANSPORTATION CABINET
Proposed Projects Involving the General Fund (cash or bonds)
(amounts in **bold** are the total budget)

2018-2020

(Projects listed by cabinet priority; descriptions are from the agency submission)

- 1 Aircraft Major Maintenance Pool \$1,400,000**
The Aircraft Maintenance Pool is required to maintain seven different aircraft, including three airplanes and one helicopter belonging to KYTC, one helicopter that belongs to the Energy and Environment Cabinet that is maintained and operated by Capital City Airport Division, and two airplanes belonging to the Justice and Public Safety Cabinet. (EQ) Dept of Aviation Priority #1
- 2 Left/Right Engine Overhaul on Kentucky State Police King Air 200 \$800,000**
KingAir (N24SP) airplane will be due both a mandatory left engine overhaul and a right engine overhaul to meet the directives of both the engine manufacturer and the Federal Aviation Administration (FAA). Certain parts inside the engine are mandated to be replaced during the engine overhaul. The maintenance repair and overhaul facility will determine whether the engine is overhauled or exchanged based on both the cost to overhaul the engine and availability of replacement engines. (EQ) Dept of Aviation Priority #2
- 3 Twin Engine Airplane/Exec Transport Aircraft \$4,000,000**
This request is to purchase a small twin-engine airplane (turbo-prop) to replace or augment the 1978 Piper Navajo. Unlike the current fleet aircraft, this aircraft will be pressurized with all-weather capability and have a seating capacity of six to eight passengers to meet the short and long-range travel needs of the Commonwealth. (EQ) Dept of Aviation Priority #3
- 4 Const. Capital City Airport Terminal Building \$2,500,000**
Funding is requested to construct a new airport terminal building to replace the old and outdated building at the Capital City Airport. The airport is growing, but the existing terminal building and Fixed Base Operations is inadequate for current and future operations. Frankfort serves a large portion of the region. This region is referred to as the Airport Service Area that encompasses Franklin county and all other bordering counties. (C-O) Secretary's Office Priority #1
- 5 Const. Two Medium Sized Box Hangars \$650,000**
Funds will be used to construct two new box hangars approximately 60' x 60'/3,600 square feet. These hangars will be available to corporate/private entities that require aircraft storage and operational space. This new construction will generate additional revenue for the operations of the airport and potentially attract new businesses to the area. The airport is growing and existing conventional hangar space is inadequate for current and future business operations. (C-O) Secretary's Office Priority #2

2020-2022

(Projects listed in alphabetical order)

Aircraft Major Maintenance Pool	\$1,400,000
Const. One Aircraft Maintenance Hangar	1,250,000
Single Engine Helicopter/Exe. Transp. Aircraft	3,000,000

2022-2024

(Projects listed in alphabetical order)

Aircraft Major Maintenance Pool	\$1,400,000
Const. Ten Aircraft T-Hangers	650,000
Single Engine Utility Airplane	700,000

TRANSPORTATION CABINET
Proposed Projects Involving the Road Fund

2018-2020

(Projects listed by cabinet priority; descriptions are from the agency submission)

- 1 Maintenance Pool 2018-2020** **\$6,750,000**
The funds in this pool account will be used for small construction, building maintenance, renovation, emergency repairs, insulation, metal/concrete repair to Transportation Cabinet-owned buildings throughout the Commonwealth. (C-PI) Secretary's Office Priority #1
- 2 Repair Loadometers & Rest Areas** **\$4,000,000**
Funds provide for general repairs, emergency repairs, maintenance, renovation and improvements of existing loadometer stations and interstate rest areas. These repairs are done on an as-needed basis. (C-PI) Dept. of Highways Priority #1
- 3 Various Environmental Compliance** **\$930,000**
The project is required in order to maintain compliance with environmental laws and regulations applicable to KYTC maintenance/support facilities statewide. Activities include the investigation of identified contamination and its remediation as well as fulfilling sampling and monitoring requirements associated with various state water quality permits. (C-O) Dept. of Highways Priority #2
- 4 Road Maintenance Parks** **\$2,500,000**
Funds are provided for the maintenance, improvements, and new construction of state park roads and parking areas. Scope of work includes resurfacing, striping, culverts, bridges, shoulders, ditches, curbs, and guardrails. (C-O) Dept. of Highways Priority #3
- 5 Motor Carriers Technology Modernization** **\$4,000,000**
Motor Carriers is tasked with collecting over \$270 million dollars per year for both the Road and General Funds. The division collects fees and taxes from hundreds of thousands of customers per year. The division currently accomplishes this task with decades old technology that is extremely inefficient and cumbersome for both customers and employees. (IT) Dept. of Vehicle Regulation Priority #1
- 6 Highways IT Application Modernization** **\$3,000,000**
KYTC's Department of Highways is responsible for the many processes that enable the design and construction, along with the operation and maintenance of roadways and transportation facilities throughout the Commonwealth of Kentucky. It has been determined by the business units, in order to be more efficient in meeting KRS 176, there is a need to develop an enterprise data approach of gathering and maintaining project data from the KYTC District Offices and from the KYTC Central Office Divisions. This effort will require the creation of a "Core" database, a comprehensive data structure designed for integrating and managing project information from inception to completion, to support the KRS 176 mandates, to provide short term and long term needs of project identification and project prioritization, and serve as the basis for producing the Six Year Highway Plan document. This funding allows KYTC to build a larger development team (8-10 people) to tackle this as a modular effort which will save money and shorten the project life cycle to around 5 years. It will allow multiple analysts to be gathering requirements, conducting tests, etc., and allow multiple development teams to work on different functions at the same time. As individual components are developed, they will be immediately utilized rather than waiting until all components are completed. (IT) Secretary's Office Priority #2
- 7 Construct Crittenden Co. Maintenance/Salt Storage Facility** **\$1,850,000**
The purpose of this project is to construct a new Crittenden County Maintenance Facility and a Salt Storage Structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10 acre site. Construct Crittenden County Maintenance Facility and Salt Storage was re-authorized for funding in 2014-16. Those funds were not re-authorized in the 2016-18 budget. This funding would cover construction costs for the project. (C-O) Secretary's Office Priority #3

- 8 Construct Knott Co. Maintenance/Salt Storage Facility** **\$750,000**
Knott County maintenance garage. Additional funds needed, due to land acquisition costs, for the new Knott County maintenance garage, which has already been authorized. The only land that meets requirements for a new maintenance garage in Knott County costs more than \$500,000. (C-O) Secretary's Office Priority #4
- 9 Construct Breckinridge Co. Maintenance/Salt Storage Facility** **\$2,000,000**
The project will construct a new 8,000 sq. ft. maintenance facility and a salt storage structure capable of storing 1,500 tons of salt. (C-O) Secretary's Office Priority #5
- 10 Construct Morgan Co. Maintenance/Salt Storage Facility** **\$2,000,000**
The purpose of this project is to construct a new Morgan County maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10 acre site. (C-O) Secretary's Office Priority #6
- 11 Construct Harlan Co. Maintenance/Salt Storage Facility** **\$2,250,000**
This project will replace the existing maintenance facility in Harlan County with a more spacious and modern facility. The current facility is over 45 years old and in very poor condition. It will also include construction of a salt structure. (C-O) Secretary's Office Priority #7
- 12 Construct Bath Co. Maintenance/Salt Storage Facility** **\$2,000,000**
The purpose of this project is to construct a new Bath County maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10 acre site. (C-O) Secretary's Office Priority #8
- 13 Construct Hopkins Co. Salt Structure** **\$750,000**
Construct a 10 ton salt storage facility. (C-O) Secretary's Office Priority #9
- 14 Construct Pike Co. Maintenance/Salt Storage Facility** **\$2,000,000**
The purpose of this project is to construct a new Pike County maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10 acre site. (C-O) Secretary's Office Priority #10
- 15 Construct Hart Co. Maintenance/Salt Storage Facility** **\$2,000,000**
this project will construct a new 8,000 sq. ft. maintenance building to house the Hart County maintenance crew and a salt storage structure. (C-O) Secretary's Office Priority #11
- 16 Construct New Roadside Maint/ Salt Brine** **\$2,400,000**
Construct new roadside maintenance buildings in Districts 2,8,10 and 12. Construct new buildings for salt brine production in all twelve districts. (C-O) Secretary's Office Priority #12
- 17 Regional Salt Storage Fac. Warren County** **\$600,000**
Construct a 10 ton regional salt storage facility. (C-O) Secretary's Office Priority #13
- 18 Construct Christian Co. Salt Storage/Brine Generator** **\$650,000**
Construct salt storage structure and salt brine generator in order to assist with snow and ice operations along 110 miles of priority "A" interstate. (C-O) Secretary's Office Priority #14
- 19 Construct Marshall Co. Salt Storage-Brine Generator** **\$1,100,000**
This project is to construct a salt storage structure and salt brine generator along Interstate 24 in order to assist with snow and ice operations along 280 lane miles of priority "A" interstate. (C-O) Secretary's Office Priority #15
- 20 Construct Mercer Co. Maint. Facility** **\$2,000,000**
This project will construct a new maintenance facility to house the Mercer County maintenance crew. The new building will have 8,000 square feet of space and will be located on an existing five acre lot. Additional land may be needed to build the new facility. (C-O) Secretary's Office Priority #16

TRANSPORTATION CABINET
Proposed Projects Involving the Road Fund – cont'd
(Projects listed in alphabetical order)

2020-2022

Const. Boyd Co. maintenance/salt storage facility	\$2,100,000
Const. District 5 Equipment Garage	3,600,000
Const. Hickman Co. maintenance/salt storage facility	2,100,000
Const. Marshall Co. maintenance/salt storage facility	2,100,000
Const. Trimble Co. maintenance/salt storage facility	2,100,000
Const. Union Co. maintenance/salt storage facility	2,100,000
Const. Wolfe Co. maintenance/salt storage facility	2,100,000
District 6 Equipment Repair Facility	3,100,000
Highways IT Application Modernization	2,000,000
International Fuel Tax Agreement (IFTA)	3,000,000
Maintenance Pool 2020-2022	7,750,000
Motor Carriers Technology Modernization	4,000,000
Off Road Core Drill, Tracked	326,000
Repair Loadometers & Rest Areas	5,000,000
Road Maintenance Parks	2,500,000
Transportation Warehouse Facility	6,350,000
Underbridge Inspection Truck	976,000
Various Environmental Compliance	880,000

2022-2024

Const. Boyle Co Bridge Crew Fac.	\$600,000
Const. Daviess Co. maintenance/salt storage facility	2,250,000
Const. District 6 Office	8,300,000
Const. District Office 12	8,350,000
Const. Fleming/Rowan Co. D- 9 Office & Mat. Lab	8,500,000
Const. Floyd Co maintenance/salt storage facility	2,200,000
Const. Henry Co. maintenance/salt storage facility	2,200,000
Const. Hopkins Co. District 2 Office	8,300,000
Const. Knox Co. maintenance/salt storage facility	2,250,000
Const. McCracken Co. District 1 Office	8,350,000
Const. McLean County maintenance/salt storage facility	2,200,000
Const. Nelson Co. maintenance/salt storage facility	2,250,000
Const. New Roadside Maint/ Salt Brine	1,250,000
Const. Pulaski Co. Salt Storage Expanded	600,000
Maintenance Pool 2022-2024	8,750,000
Repair Loadometers & Rest Areas	6,000,000
Replace Equipment Garage D 12	3,850,000
Road Maintenance Parks	2,500,000
Various Environmental Compliance	895,000

TRANSPORTATION CABINET
Proposed Projects Involving the General Fund (cash or bonds)
Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Secretary's Office

2018-2020

1 Const. Capital City Airport Terminal Building	\$2,500,000
2 Const. Two Medium Sized Box Hangars	650,000

2020-2022

Const. One Aircraft Maintenance Hangar	1,250,000
--	-----------

2022-2024

Const. Ten Aircraft T-Hangers	650,000
-------------------------------	---------

Department of Aviation

2018-2020

1 Aircraft Major Maintenance Pool	\$1,400,000
2 Left/Right Engine Overhaul on KSP King Air 200	800,000
3 Twin Engine Airplane/Exec Transport Aircraft	4,000,000

2020-2022

Aircraft Major Maintenance Pool	1,400,000
Single Engine Helicopter/Exe. Transp. Aircraft	3,000,000

2022-2024

Aircraft Major Maintenance Pool	1,400,000
Single Engine Utility Airplane	700,000

**Capital plans for the Department of Highways and the Department of Vehicle Regulation do not contain General Fund projects.*